

## Claims

- [c1] What is claimed is:
- 1.A personal digital assistant system comprising:  
a cradle comprising:  
a cradle housing; and  
a first socket positioned on the cradle housing for outputting electric power;  
a personal digital assistant comprising a first connecting port electrically connected to the first socket of the cradle; and  
a peripheral module positioned on the cradle and electrically connected to the personal digital assistant and the cradle;  
wherein the personal digital assistant electrically connected to the peripheral module controls the peripheral module when the personal digital assistant and the peripheral module are electrically connected to the cradle through the first socket, and the cradle provides the personal digital assistant and the peripheral module with electric power through the first socket.
- [c2] 2.The personal digital assistant system of claim 1 wherein the cradle further comprises a second socket.
- [c3] 3.The personal digital assistant system of claim 2 wherein the peripheral module comprises a second connecting port for electrically connecting to the second socket of the cradle.
- [c4] 4.The personal digital assistant system of claim 3 wherein the peripheral module further comprises a third socket.
- [c5] 5.The personal digital assistant system of claim 4 wherein the third socket is used for electrically connecting to the first connecting port of the personal digital assistant.
- [c6] 6.The personal digital assistant system of claim 3 wherein the second connecting port of the peripheral module is used for electrically connecting to the first socket of the cradle.
- [c7] 7.The personal digital assistant system of claim 1 wherein the peripheral module is a video graphic array (VGA) module for outputting VGA signals.

- [c8] 8.The personal digital assistant system of claim 1 wherein the peripheral module is a universal serial bus (USB) module for transmitting USB signals.
- [c9] 9.The personal digital assistant system of claim 1 wherein the peripheral module is a network module for transmitting network signals.
- [c10] 10.The personal digital assistant system of claim 1 wherein the peripheral module is keyboard module, and the keyboard module comprises a plurality of keys for generating corresponding keyboard signals.